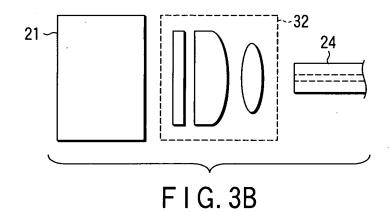


FIG. 3A



Glass transition temperature of optical fiber [°C]

Heating temperature [°C]

Pressurizing [N/m²]

Time [hour]

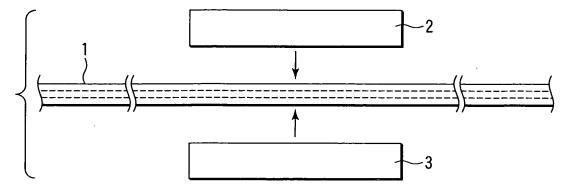


FIG. 4A

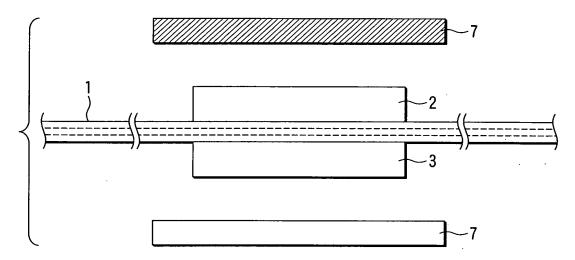


FIG. 4B

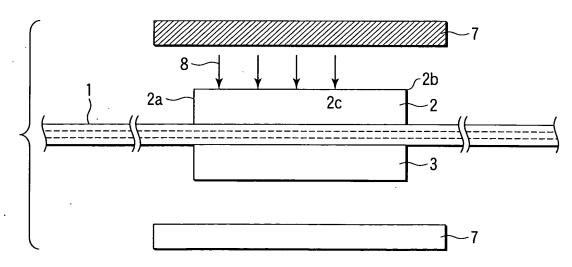


FIG. 4C

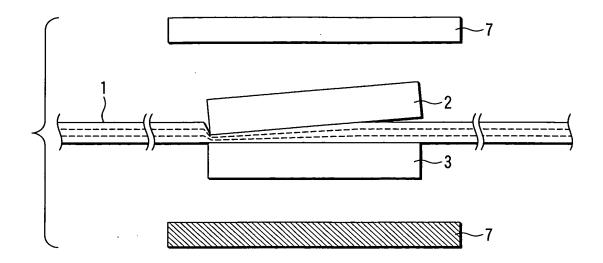


FIG. 4D

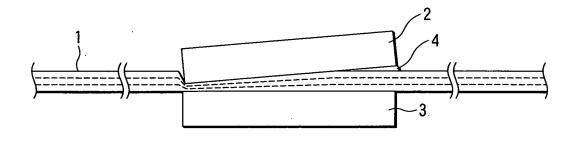


FIG. 4E

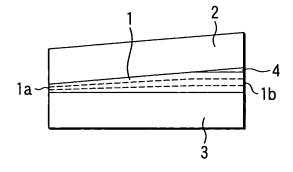
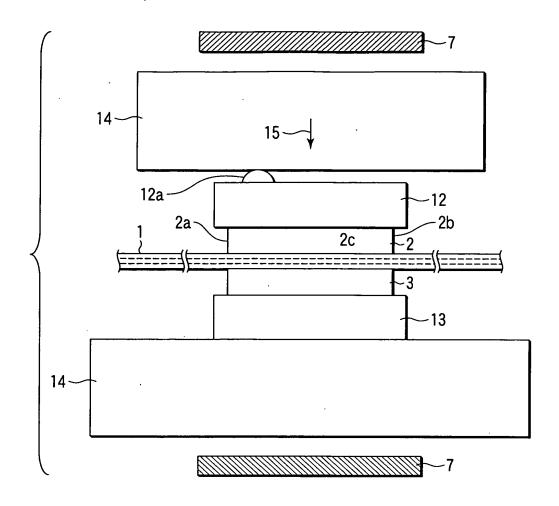
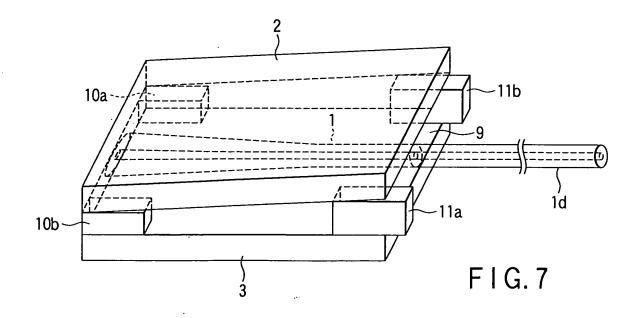
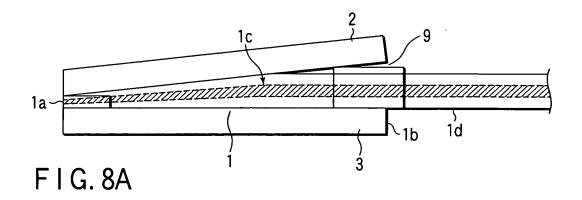


FIG.4F



F I G. 6





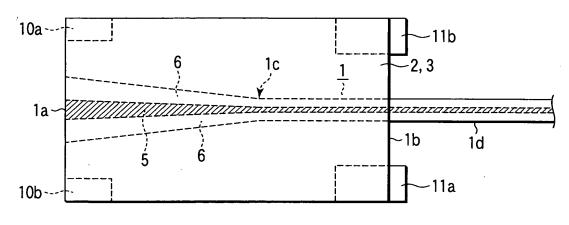
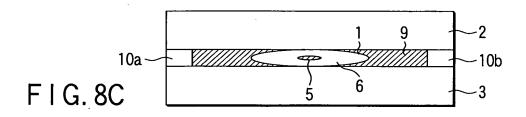
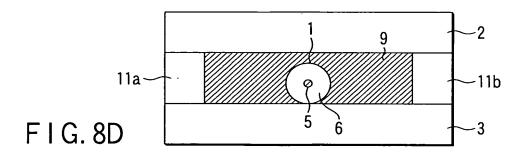
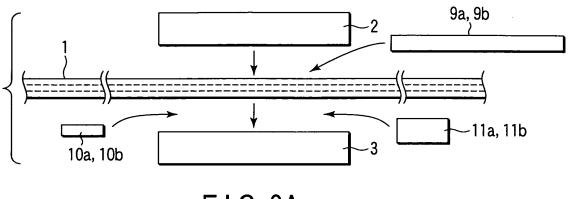


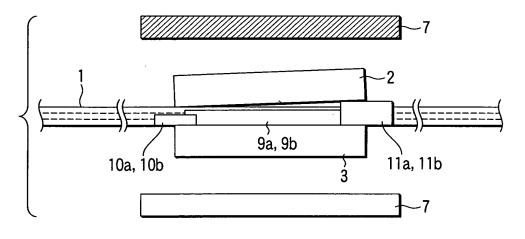
FIG.8B



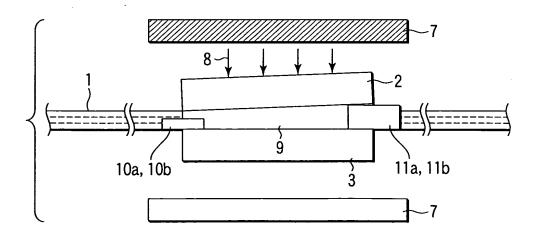




F I G. 9A



F I G. 9B



F I G. 9C

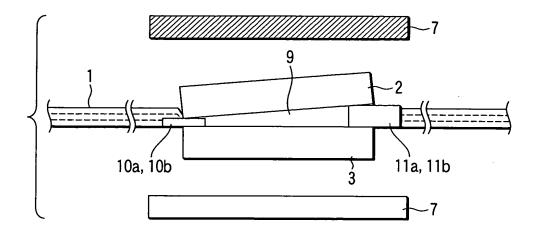


FIG.9D

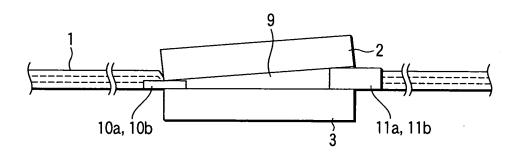


FIG.9E

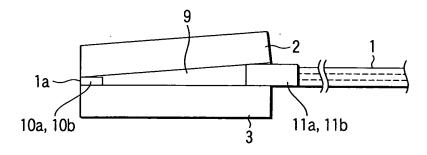
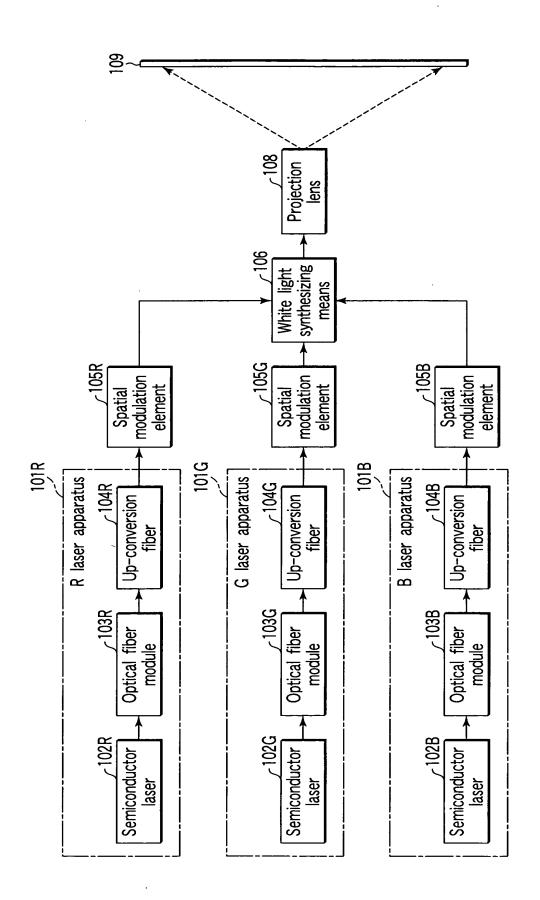
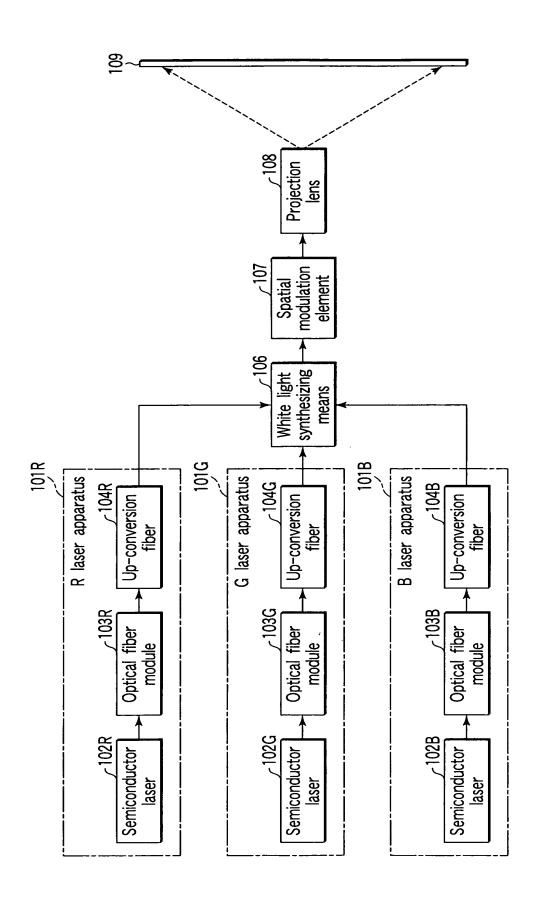


FIG.9F



F1G. 10



F1G.11